

Funder	Project Title	Funding	Institution
Brain & Behavior Research Foundation	Common Thalamic Circuits for Sleep and Attention	\$35,000	New York University
Brain & Behavior Research Foundation	Dissecting the Human Magnocellular Visual Pathway in Perceptual Disorders	\$0	New York University
Brain & Behavior Research Foundation	The Role of Sensory Over-responsivity in the Development of Anxiety in Children With and Without Autism	\$17,336	Duke University Medical Center
Brain & Behavior Research Foundation	The Impact of Sleep Disturbance During Development on Autism-like Social Behavior in Voles	\$17,500	Portland VA Research Foundation; Oregon Health and Science University
Department of Defense - Army	Regulatory Immune Mechanisms and Gastrointestinal Comorbidity in ASD	\$785,000	The Regents of the University of California Davis
Department of Defense - Army	IMAGING DEPRESSION IN ADULTS WITH ASD	\$0	State University of New York, Stony Brook
Autism Research Institute	Dysbiosis at birth as a model for increased risk of autism	\$25,000	MIND Institute
Autism Research Institute	Joint Hypermobility & Hypermobility Spectrum Disorders in Mothers of Children with Autism & ADHD	\$6,600	University of South Carolina, Greenville
Autism Science Foundation	Investigating Autism with Direct Intracranial Recordings	\$0	California Institute of Technology
Autism Science Foundation	Undergraduate Research Award	\$0	Yale University
Autism Speaks	Physiological response patterns in children with ASD to predict internalizing symptoms	\$32,000	Vanderbilt University
Health Resources and Services Administration	Does Food Addiction Mediate the Relationship between BMI and ASD?	\$25,000	George Washington University
Health Resources and Services Administration	RCBA - Exercise; secondary analyses	\$15,000	Lurie Center
Health Resources and Services Administration	RCBA - Seizure; secondary analyses	\$15,000	Cincinnati Children's Hospital Medical Center
National Institutes of Health	Creation and Evaluation of iPSCs from Children with ASD with Megalencephaly	\$510,525	University of California, Davis
National Institutes of Health	Behavioral and Neurobiological Phenotyping of ASD with Megalencephaly	\$572,433	University of California, Davis
National Institutes of Health	Shared and Distinct Developmental Pathways to ADHD and Autism Spectrum Disorder	\$248,997	University of California, Davis
National Institutes of Health	Mosaicism in Focal Cortical Dysplasias Spectrum Seen in Neuropsychiatric Disease	\$970,260	University of California, San Diego
National Institutes of Health	Attentional, Temperamental, and Physiological Process Underlying Anxiety in Preschoolers with ASD	\$836,924	Yale University
National Institutes of Health	Neurobiology of Autism with Macrocephaly	\$146,865	Yale University
National Institutes of Health	Microbiota and Neural Circuits Controlling Social Behavior	\$189,375	Georgia State University
National Institutes of Health	Genetic Modifiers of Seizure Disorders in Fragile X Syndrome	\$261,539	Emory University
National Institutes of Health	Sleep and Neurodevelopment Service	\$804,936	National Institutes of Health - Intramural
National Institutes of Health	Dysregulation of Protein Synthesis in Fragile X Syndrome and Other Developmental Disorders	\$1,398,670	National Institutes of Health - Intramural
National Institutes of Health	Neurobiology of Aggression Comorbidity in Autism	\$432,500	Beth Israel Deaconess Medical Center
National Institutes of Health	Synaptic Pathophysiology of the 16p11.2 Microdeletion Mouse Model	\$531,026	Massachusetts Institute of Technology

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National Institutes of Health	Mechanisms of Synapse Remodeling in TSC	\$126,066	Boston Children's Hospital
National Institutes of Health	Genetics of Conotruncal Defects and Associated Neurodevelopmental Outcomes	\$453,446	Icahn School of Medicine at Mount Sinai
National Institutes of Health	Neural Signatures, Developmental Precursors, and Outcomes in Young Children with ASD and ADHD	\$477,000	Duke University
National Institutes of Health	Developing Measures for Community-Based Research on Trauma and Related Conditions in ASD	\$133,492	Drexel University
National Institutes of Health	Microcircuits for Reward Driven Decision in Drosophila	\$296,635	Brown University
National Institutes of Health	Emergence, Stability and Predictors of Anxiety in Fragile X Syndrome	\$599,428	University of South Carolina at Columbia
National Institutes of Health	Autism Spectrum Disorders and Depression: Shared Mechanisms in Brain and Behavior	\$160,115	Vanderbilt University Medical Center
National Institutes of Health	Examining Stress and Arousal Across Pubertal Development in ASD	\$538,429	Vanderbilt University Medical Center
National Institutes of Health	Investigating the Mechanism of Optic Nerve Hypoplasia Associated with Cask Mutation	\$402,500	Virginia Polytechnic Institute and State University
National Institutes of Health	Shank3 in Autism and Sleep Disturbances	\$208,904	Washington State University
Simons Foundation	Molecular mechanisms of sensory transduction in the gut	\$75,000	The Regents of the University of California, San Francisco (Contracts & Grants)
Simons Foundation	Sleep EEG abnormalities in toddlers with regressive or classical autism	\$69,997	Ben-Gurion University of the Negev
National Science Foundation	UNS: GARDE: Research to Quantify the Health and Development of Children with Disabilities Around the Clock	\$0	Kansas State University
The NJ Governor's Council for Medical Research and Treatment of Autism (NJMRTA)	A Role For Semaphorin Functions In Cortico-Basal Ganglia Development, Repetitive Behavior, And Autism Spectrum Disorder	\$400,000	Rutgers University, Biomedical and Health Sciences (RBHS)
FRAXA Research Foundation (FRAXA)	Altered Sleep in Fragile X Syndrome: Basis for a Potential Therapeutic Target	\$90,000	National Institutes of Health - Intramural
FRAXA Research Foundation (FRAXA)	Preclinical Testing of Sleep-Wake Patterns as an Outcome Measure for Fragile X	\$122,000	University of Wisconsin at Madison

